Application No.	Applicant(s)	Applicant(s)	
09/973,335	SOLTZ ET AL.		
Examiner	Art Unit		
Bradford C Pantuck	3731		
(OR REMAINS) CLOSED in to other appropriate commun	this application. If not include nication will be mailed in due o	ed course. <b>THIS</b>	
1. This communication is responsive to <u>Terminal Disclaimer filed 01/07/2005</u> .			
aminer.			
<ul> <li>4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>			
of this communication to file a ∕IENT of this application.	a reply complying with the req	uirements	
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
<ul> <li>6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.</li> <li>(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).</li> <li>7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ul>			
6. ☐ Interview Sur Paper No./M 08), 7. ☐ Examiner's A 8. ☑ Examiner's S	mmary (PTO-413), fail Date mendment/Comment statement of Reasons for Allo	·	
	D9/973,335  Examiner  Bradford C Pantuck  ears on the cover sheet with (OR REMAINS) CLOSED in 6 ) or other appropriate communities. This application is sufficed 01/07/2005.  Aminer.  Inder 35 U.S.C. § 119(a)-(d) or elements have been received in Application or independent of this communication to file and independent of this application.  Initial Note the attached EXAMI es reason(s) why the oath or one in the sheader according to 37 CFR in the header according to 37 CFR in the	D9/973,335 Examiner Bradford C Pantuck  Bradfo	

Application/Control Number: 09/973,335 Page 2

Art Unit: 3731

## DETAILED ACTION

## Allowable Subject Matter

1. Claims 1-9 are allowed.

The following is an examiner's statement of reasons for allowance:

None of the prior art of record, alone or in combination, discloses a method of providing an adhesive having concentration of collagen therein between 300 and 800 mg/ml, derivatizing the collagen with a COO (carboxyl) functional group, and gelatinizing the collagen by applying heat, as set forth by the applicant. U.S. Patent No. 6,495,127 B1 to Wallace et al. discloses derivatizing collagen with various functional groups [see Figures 11-14], but does not discloses derivatizing collagen with a carboxyl functional group.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

- The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
  - U.S. Patent No. 6,495,127 B1 to Wallace et al.
  - U.S. Patent No. 5,681,568 to Goldin et al.

Application/Control Number: 09/973,335 Page 3

Art Unit: 3731

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradford C Pantuck whose telephone number is (571) 272-4701. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan Nguyen can be reached on (571) 272-4963. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BCP February 16, 2005

ANHTUÁN T. NGUYEN PRIMARY EXAMINER